## Bid Package #5H: Loma ES

Loma Elementary School	Rooms	17	Unit Price	Extension
Hardware	Part Number	Qty		
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	2	\$3,230.73	\$6,461.46
Cisco 1000BASE-SX GBIC MM	WS-G5484=	4	\$323.40	\$1,293.60
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	4	\$19.48	\$77.92
Technical Support for hardware installation		. 8	\$125.00	\$1,000.00
Software				
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		17 Hrs.	\$125.00	\$2,125.00

# Bid Package #51: Muhall ES

Muhall Elementary School	Rooms	30	Unit Price	Extension
Hardware	Part Number	Qty		
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	3	\$3,230.73	\$9,692.19
Cisco 1000BASE-SX GBIC MM	WS-G5484=	6	\$323.40	\$1,940.40
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	6	\$19.48	\$116.88
Technical Support for hardware installation		12	\$125.00	\$1,500.00
Software	<del></del>	<del>                                     </del>		
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		30 Hrs.	\$125.00	\$3,750.00

# Bid Package #5J: New Lexington ES

New Lexington Elementary School	Rooms	15	Unit Price	Extension	
Hardware	Part Number	Qty	<del> </del>	<del></del>	
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	2	\$3,230.73	\$6,461.46	
Cisco 1000BASE-SX GBIC MM	WS-G5484=	4	\$323.40	\$1,293.60	
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13	
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	4	\$19.48	\$77.92	
Technical Support for hardware installation		8	\$125.00	\$1,000.00	
Software		<u> </u>			
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90	
Installation and Setup Assistance		8 Hrs.		<del></del>	
Technical Support for Servers		15 Hrs.	\$125.00 \$125.00	\$1,000.00 \$1,875.00	

### Bid Package #5K: Norwood ES

Norwood Elementary School	Rooms	25	Unit Price	Extension
Hardware	Part Number	Qty	<del> </del>	
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	3	\$3,230.73	\$9,692,19
Cisco 1000BASE-SX GBIC MM	WS-G5484=	6	\$323.40	\$1,940.40
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	6	\$19.48	\$116.88
Technical Support for hardware installation		12	\$125.00	\$1,500.00
Software			<del> </del>	
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		25 Hrs.	\$125.00	\$3,125.00

## Bid Package #5L: Potrero ES

Potrero Elementary School	Rooms	43	Unit Price	Extension
Hardware	Part Number	Qty	+	<del></del>
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	4	\$3,230.73	\$12,922.92
Cisco 1000BASE-SX GBIC MM	WS-G5484=	8	\$323.40	\$2,587.20
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	8	\$19.48	\$155.84
Technical Support for hardware installation		16	\$125.00	\$2,000.00
Software		<del></del>	<del> </del>	
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		43 Hrs.	\$125.00	\$5,375.00

### Bid Package #5M: Rio Hondo ES

Rio Hondo Elementary School	Rooms	48	Unit Price	Extension
Hardware	Part Number	Qty	<del>                                     </del>	
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	4	\$3,230.73	\$12,922.92
Cisco 1000BASE-SX GBIC MM	WS-G5484=	8	\$323.40	\$2,587.20
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	+ 1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	8	\$19.48	\$155.84
Technical Support for hardware installation		16	\$125.00	\$2,000.00
Software				
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		48 Hrs.	\$125.00	\$6,000.00

## Bid Package #5N: Rio Vista ES

Rio Vista Elementary School	Rooms	33	Unit Price	Extension
Hardware	Part Number	Qty	<del> </del>	<del></del>
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	3	\$3,230.73	\$9,692.19
Cisco 1000BASE-SX GBIC MM	WS-G5484=	6	\$323.40	\$1,940.40
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	6	\$19.48	\$116,88
Technical Support for hardware installation		12	\$125.00	\$1,500.00
Software	<del> </del>	<u> </u>		·
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		33 Hrs.	\$125.00	\$4,125.00

# Bid Package #50: Shirpser ES

Shirpser Elementary School	Rooms	40	Unit Price	Extension
Hardware	Part Number	Qty		
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	4	\$3,230.73	\$12,922.92
Cisco 1000BASE-SX GBIC MM	WS-G5484=	8	\$323.40	\$2,587.20
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	8	\$19.48	\$155.84
Technical Support for hardware installation		16	\$125.00	\$2,000.00
Software	<del> </del>			
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		40 Hrs.	\$125.00	\$5,000.00

# Bid Package #5P: Thompson ES

Thompson Elementary School	Rooms	27	Unit Price	Extension
Hardware	Part Number	Qty	<del>                                     </del>	
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	3	\$3,230.73	\$9,692.19
Cisco 1000BASE-SX GBIC MM	WS-G5484=	6	\$323.40	\$1,940.40
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	6	\$19.48	\$116.88
Technical Support for hardware installation		12	\$125.00	\$1,500.00
Software		<del> </del>		
HP Procurve Access Control Server 720wl	J8153A	<del>                                     </del>	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		27 Hrs.	\$125.00	\$1,000.00

### Bid Package #5Q: Wilkerson ES

Wilkerson Elementary School	Rooms	24	Unit Price	Extension
Hardware	Part Number	Qty		
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	2	\$3,230.73	\$6,461.46
Cisco 1000BASE-SX GBIC MM	WS-G5484=	4	\$323.40	\$1,293.60
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	4	\$19.48	\$77.92
Technical Support for hardware installation		8	\$125.00	\$1,000.00
Software		-		<u> </u>
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		24 Hrs.	\$125.00	\$3,000.00

# Bid Package #5R: Wright ES

Wright Elementary School	Rooms	45	Unit Price	Extension
Hardware	Part Number	Qty		
Cisco Catalyst 3550G-48 48 port Switch	WS-C3550-48-SMI	4	\$3,230.73	\$12,922.92
Cisco 1000BASE-SX GBIC MM	WS-G5484=	8	\$323.40	\$2,587.20
APC Smart-UPS RT 1500VA RM 120V	SURTA1500RMXL	1 1	\$989.13	\$989.13
Belkin SC to SC Duplex Fiber 3' Patch cable	A2F20277-03	8	\$19.48	\$155.84
Technical Support for hardware installation		16	\$125.00	\$2,000.00
Software				
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
Installation and Setup Assistance		8 Hrs.	\$125.00	\$1,000.00
Technical Support for Servers		45 Hrs.	\$125.00	\$5,625.00

### Bid Package #5S: District Office

D: / : / Office		Ì	Unit Price	Extension
District Office				<u> </u>
Software				
HP Procurve Access Control Server 720wl	J8153A	1	\$3,944.90	\$3,944.90
		16		
Installation and Setup Assistance	<u>.</u>	Hrs.	\$125.00	\$1,000.00

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#### Bid Package #6 - Yearly Maintenance

The Contractor shall state the unit prices for all work for the Yearly Maintenance as indicated in the bid package, complete and ready for use.

Sites Maintenance	Description	Qty.	Unit Price	Extension
Cisco 2691 Router	SmartNet 8x5xNBD Service			
Cisco 2001 Routei	for 2691	18	\$305.00	\$5,490,00
Cisco 3550 12 G	SmartNet 8x5xNBD Service			
CISCO 3330 12 G	3550-12G	18	\$525.00	\$9.450.00
Cisco 7206 VXR	SmartNet 8x5xNBD Service			
CISCO 7200 VAR	for 7206 VXR	2	\$1,325.00	\$2.650.00

### Bid Package #7: Server Support

Need unit prices for support of servers as listed below:

Server Support	Quantity	Price Per Hour
DHCP	25 Hours per Server	\$125.00
Mail	25 Hours per Server	\$125.00
DNS	25 Hours per Server	\$125.00

#### STANDARD WARRANTY

This Standard Warranty is the only warranty provided by Spectrum Communications Cabling Services, Inc d/b/a Spectrum Communications. ("Spectrum") for the goods and services it provides.

Spectrum warrants that all new parts and new equipment it provides will be free of defects in title, material and workmanship for ninety (90) days beginning on the date of delivery or, alternatively, for the length of time the part or equipment is under warranty by the manufacturer, whichever is longer. The warranty period for used equipment is thirty (30) days beginning on the date of delivery. If, during the warranty period, any part or equipment is found to be defective in title, material or workmanship, Spectrum will either repair or replace the defective part or equipment.

Spectrum warrants that all services it performs will conform to industry standards applicable at the time Spectrum performs the services. If, during the first year after performance of the services, they are found to have not conformed to industry standards applicable at the time of performance, Spectrum will make changes necessary to bring the services into conformance with this warranty.

Spectrum makes no warranty or representation of any kind on any software it provides.

THE WARRANTIES ABOVE ARE THE SOLE AND EXCLUSIVE WARRANTIES PROVIDED BY SPECTRUM REGARDLESS OF ANY CONFLICTING OR ADDITIONAL TERMS CONTAINED IN CUSTOMER'S INVOICE, PURCHASE ORDER, CONTRACT OR ANY OTHER STATEMENT OR DOCUMENT OF CUSTOMER, WHICH ARE HEREBY EXPRESSLY REJECTED. EXCEPT FOR ANY WARRANTIES SPECIFICALLY GRANTED DIRECTLY TO THE CUSTOMER BY THE ORIGINAL EQUIPMENT OR SOFTWARE MANUFACTURER, THE WARRANTIES ABOVE ARE IN LIEU OF ALL OTHER WARRANTIES (INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT) WHETHER EXPRESS, IMPLIED OR STATUTORY.

IN NO EVENT WILL SPECTRUM BE LIABLE FOR LOSS OF PROFIT, SAVINGS, TIME, REVENUE, DATA, COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR THE CLAIMS OF THIRD PARTIES REGARDLESS OF THE CAUSE OR OF ANY THEORY OF LIABILITY. NEITHER SPECTRUM NOR CUSTOMER WILL BE LIABLE TO THE OTHER FOR PUNITIVE, INCIDENTAL, INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND REGARDLESS OF THE CAUSE OR OF ANY THEORY OF LIABILITY.

Customer's acceptance of the above warranties is a material inducement to Spectrum's agreement to provide the Services. Spectrum offers additional warranty coverage for a fee.

\* \* \* \* \*

# ATTACHMENT EM8 IS

Page 1

El Monte City School District
Billed Entity #143585
470 Application # 404820000509872

Vendor: Absolute Business Systems SPIN #143027321

A public bid was placed for support contracts to help maintain network equipment, mail, dns, and dhcp servers that were purchased in previous ERATE years. The following vendor was the low bidder for each item. Please see the attached spreadsheet for price and quantity.

If there are any questions or concerns, please contact me.

Lawrence Tang
Information Systems Administrator
El Monte City School District
Voice (626)453-3739

Fax: (626)442-0465

E-mail <u>ltang@emcsd.org</u>

(Preferred mode of contact)

### Page 1 of 7

Attachment # EM8CELL
Billed entity El Monte City School District
Form 470 # 404820000509872

#143585

Service Provider - NEXTEL COMMUNICATIONS
Month to Month Service
Account # 727505317

The El Monte City School District provides cell phones to a number of employees within the district. These include district office administrators, maintenance staff, custodians, school site administrators, etc. In all, we maintain 165 cell phones

Critical to communication within our district instructional departments and school sites is the ability to locate each and every staff member at any time. In all, this involves 24 school site administrators, 7 district office administrators, 1 unit for instructional services offices, 18 units for school site staff, and 6 teachers on special assignment.

This request is to cover the monthly access fee for these 56 units. Total pre-discount monthly cost = \$1477.38. Discount rate of 89%

I have attached the El Monte City School District spreadsheet listing all district cell phone holders whom we believe meet the criteria of direct student involvement in the delivery of information both in general instruction and electronic instruction through the internet. This list includes school site Assistant Principals, Principals, District Office administrators School site staff phones, and teachers on special assignment. These are the individuals who we feel are directly responsible for instruction. This is the group of district employees who work directly with teachers and students in the delivery of instruction. An increasingly integral part of that delivery system is the network by which we have access to the internet. These individuals are an important part of that delivery system. Communication within that group is imperative. All of this group travel within and among the 18 school sites in the El Monte City School District. We have found that cell phone communication is economical and efficient. This the group for which we have requested E-RATE funding.

The balance of the phones (approximately 107) are issued to employees whom we feel do not meet the criteria of "directly facilitating the delivery of instruction." We are not requesting funding for these individuals.

Attached also is a sample copy of an invoice from Nextel for one cell phone unit. The portion for which we are requesting funds is the "Premium Account Advantage Plus" – see highlighted area. In addition to the fixed monthly charge we are adding \$1.00 per month for each phone to cover the average cost of taxes, fees and assessments.. Total of base charge plus fees = \$14.50. Some Administrators with high usage are on other plans which have similar discounts, fees, Etc.

We are requesting funds for the 56 individuals identified on the attached lists that meet the required criteria. If there are further questions regarding this application, I can be reached at:

Voice 626-453-3739

Fax: 626-442-0465

E-mail: ltang@emcsd.org

Attachment # EM8PHONE

Billed entity:

**El Monte City School District** 

Form 470 # 404820000509872

Service provider: SBC-Pacific Bell Service provider spin: 1430002665

Account # (Main phone #)

626-453-3700

The 18 schools of the El Monte City School District, in addition to the central office, are served through the Pacific-Bell / SBC system for local service.

This service is a shared cost throughout the district.

625 lines are provided at this time. 35 Lines will be added. Each school site is served by 12 - 25 lines. Our central office has approximately 150 lines. Our phone system is self contained – we have a central switch with sub panels at each of our sites. Communication is easily available between sites and or the central office. Our technology plan shows that we will have multiple lines provided to allow easy access to the community.

#### Attachment Summary;

625 phone lines @\$ 10.50 per month \$6,562.50 35 new lines @\$ 10.50 per month \$ 367.50 35 new line installations \$4,375.00 @\$ 125.00

All costs provided by Pacific Bell - SBC.

Our estimates for Pre-discounted monthly call charges (based on 2003-2004 phone bills): \$2600.00 Our estimates for Pre-discounted monthly trunk line fees (based on 2003-2004 phone bills); \$4000.00

Total monthly pre-discount cost for lines: \$ 6,930.00 Total monthly pre-discount costs for calls: \$ 6,600.00 Total monthly pre discount cost: \$13,530.00

Total one time installation:

\$ 4,375.00

Lawrence Tang Network Information Technology Administrator El Monte City School District

Voice (626)453-3739 (626)442-0465 Fax: E-Mail ltang@emcsd.org Attachment # EM8INET Billed entity: #143585

Service provider: SBC-Pacific Bell

Form 470 #404820000509872 Account #332-256-3074-975

The El Monte City School District, through e-rate funding, has provided internal wiring and switching equipment to make internet service available to oer 630 classrooms and 27 computer labs in the 18 school sites within the district. In all, over 2200 computers are available to students and teachers, each having internet access.

We are applying for monthly reoccurring charges for Internet Services that was approved in Year 6 Erate.

(See attachment for price quote)

The existing configuration is:

- 1. District office is connected to the Internet via a 10mb ATM connection to Pacific Bell Internet.
- 2. All school sites connect to district office though two T1 lines for Internet services.
- 3. Centralized Internet service for the school sites allows for better filtering and maintenance services.

Lawrence Tang
Information Technology Administrator
El Monte City School District
Voice (626)453-3739
Fax: (626)442-0465

E-Mail ltang@emcsd.org

Attachment # EM8DATA Billed entity: #143585 Service provider: SBC

### Form 471 #404820000509872 Account #332-256-3074-975

The El Monte City School District, through e-rate funding, has provided internal wiring and switching equipment to make internet service available to all classrooms in all 18 school sites within the district. We are presently using 56 T-1 and 2 DS3 lines as a carrier for telephone and data service for the 18 schools. These lines are primarily used for internet access. Regular phone lines for voice communication are covered under a separate application.

For year 8 Erate, we would like to upgrade our existing WAN from 2 T1 lines per site to add a DS3 line going to each school site and two OC12 lines at the district office to receive the DS3s from each school site.

We will again use the same provider for T-1, DS3 and OC12 lines. Access is provided through our central office, to provide filtering services, then to each of our 18 schools via dedicated DS3 lines.

This will be a shared cost as all are billed through our central phone numbers and accounts.

#### Attachment summary:

		_				install	Total
Description	Monthly	Quantity	Monthly	Yearly	Installation	Quantity	Install
T1 Lines Schools	86	37	\$3,182.00	\$38,184.00			
T1 Lines District	86	19	\$1,634.00	\$19,608.00			
PRY	170	3	\$510.00	\$6,120.00			
DS3 Lines	1650	2	\$3,300.00	\$39,600.00			
DS3 New	1650	18	\$29,700.00	\$356,400.00	\$990.00	18	\$17,820.00
DS3 Add/Drop	150	18	\$2,700.00	\$32,400.00			
OC12 New	4000	2	\$8,000.00	\$96,000.00	\$885.00	2	\$1,770.00
OC12 MUX	2800	2	\$5,600.00	\$67,200.00	\$0.00	0	\$0.00
Totals			\$54,626.00	\$655,512.00	\$1,875.00		\$19,590.00

In addition, three school sites will require special construction charges, before a DS3 can be installed. These sites are:

Byron Thompson School: Installation Charge = \$35,592.57 Norwood School Installation Charge = \$38,906.19 Rio Hondo School Installation Charge = \$49,209.44

#### **Total Pre-discount costs:**

Total Monthly: \$54,626.00 Total Yearly: \$655,512.00 Total One Time Installation: \$143,298.20

All costs provided by Pacific Bell - SBC.

Lawrence Tang
Information Technology Administrator
El Monte City School District
Voice (626)453-3739 Fax: (626)442-0465

E-Mail ltang@emcsd.org

### Rider B - Business Access Line

View

rvice Identifier: Business Access Line

ates/Pricing

#### iption of the Service:

Isiness Access lines give customers access to the network by providing dial tone and the ability to make calls. The scific Bell Measured Business Access Line is a line side connection Pacific Bell provides to the State and other wermment customers. This connection is an access gateway to Pacific Bell's local calling, local toll calling, Custom alling and CLASS features. It also provides access to long distance carrier networks for long distance calling.

vailability: Business Access Lines are available everywhere in Pacific Bell territory. For Business Access Lines in other rritories, see GTE Territory Service and Other LEC Services Rider B's.

Il Pacific Bell basic business lines throughout the state are enhanced 911-compatible.

nless noted separately in Rider C, Business Access Lines include the following elements: planning, applicable design, igineering, testing, termination, installation and training, where applicable.

#### usiness Access Line

Feature Name	USOC(s)	Feature Description	Feature Limits or Compatibility Restrictions
Susiness Access Line	1MB,1ML	Class of service for any customer who is subscribing to one or more than one switched access line.  Basic lines give customers access to the network, by providing dial tone and the ability to make calls.	Available anywhere in Pacific Bell's territory.

### ptional Features for Measured Business Lines

Feature Name	USOC(s)	Feature Description	Feature Limits or Compatibility Restrictions	
Call Waiting	ESX	Alerts the user with a special tone when there is an incoming call. The initial call can be placed on hold while the incoming call is answered. Cancel Call Waiting, a free feature of Call Waiting, temporarily turns off Call Waiting by the user pushing a code before the call is made.	coming call. be placed on ming call is all Waiting, a Waiting, a Waiting, a Waiting, a Call Waiting. A Waited call cannot be answered by an answering machine or recording equipment.  Series completion hunting overrides ESX in the 5ESS and 1AESS switch.	
Call Forwarding	ESM	Directs all incoming calls to any other phone number.	"Forwarded to" number must be in North America and must be a minimum of seven (7) digits with a maximum of eleven (11) digits and	

der B - Product Descriptions			Page 2 of 5
1		ı	is not available to international
		i i i i i i i i i i i i i i i i i i i	numbers. Call Forwarding takes
			manoois. Our 1 of warding taxes
			precedence over hunting when
	·	·	install on first line of hunt group.
·			
		(	Multiple feature volume discount
	1	1	can apply.
C H F ii	EVD	Forwards calls to a narmonant	"Forwarded to" number must be in
usy Call Forwarding	EVB	Forwards calls to a permanent number designated by the user	North America. Hunting and Call
		when the line is busy.	Forward Busy is not compatible in
		when the line is busy.	DMS switch. "Forwarded to"
			Number may be different local
,			exchange only in the 5ESS and the
		<u> </u>	DMS central office. If "forwarded
			to" number is a DID number the
			DID must be preconditioned to
	1		accept the call. When both Busy Call Forward and Delayed Call
	\ .		Forward are on the sane line the
			"Forwarded to" Number may be
			different only in the 5ESS and the
			DMS switch.
	]		
			Multiple feature volume discount
·	<u></u>		can apply.
	I	E	A itable in the 1 AECC avoitable amber
Call Forwarding	EVC	Forwards calls to a permanent	Available in the 1AESS switch only
Call Forwarding	EVC	number, outside of the local	where they do not have busy call
	Evc	number, outside of the local exchange, designated by the user	where they do not have busy call forward inter-switch capabilities. If
	EVC	number, outside of the local	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID
	EVC	number, outside of the local exchange, designated by the user	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be
	EVC	number, outside of the local exchange, designated by the user	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID
	EVC	number, outside of the local exchange, designated by the user	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.
	EVC	number, outside of the local exchange, designated by the user	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be
extended		number, outside of the local exchange, designated by the user when the line is busy.	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.
	EVD	number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts
extended		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan. "Forwarded To" Number must be in
extended		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan.
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extended		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan. "Forwarded To" Number must be in the North America numbering plan. Must be within same central office and Switching machine.  When both Busy Call Forward and
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extended		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan.  "Forwarded To" Number must be in the North America numbering plan.  Must be within same central office and Switching machine.  When both Busy Call Forward and Delayed Call Forward are on the same line the "Forwarded to"
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extended		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan. "Forwarded To" Number must be in the North America numbering plan. Must be within same central office and Switching machine.  When both Busy Call Forward and Delayed Call Forwarded to" Number may be different only in the
extended		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan.  "Forwarded To" Number must be in the North America numbering plan.  Must be within same central office and Switching machine.  When both Busy Call Forward and Delayed Call Forward are on the same line the "Forwarded to" Number may be different only in the 5ESS and the DMS switch.
Delayed Call Forwarding		number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan.  "Forwarded To" Number must be in the North America numbering plan.  Must be within same central office and Switching machine.  When both Busy Call Forward and Delayed Call Forward are on the same line the "Forwarded to" Number may be different only in the 5ESS and the DMS switch.  Multiple feature volume discounts can apply.  Must be served out of SS7 switch in
extended	EVD	number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a selected number of rings.	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan. "Forwarded To" Number must be in the North America numbering plan. Must be within same central office and Switching machine.  When both Busy Call Forward and Delayed Call Forward are on the same line the "Forwarded to" Number may be different only in the 5ESS and the DMS switch.  Multiple feature volume discounts can apply.  Must be served out of SS7 switch in the same service area. "Forwarded
Delayed Call Forwarding  Select Call Forwarding/	EVD	number, outside of the local exchange, designated by the user when the line is busy.  Forwards calls to a number designated by the user after a selected number of rings.	where they do not have busy call forward inter-switch capabilities. If "forwarded to" number is a DID number the DID must be preconditioned to accept the call.  Multiple feature volume discounts can apply.  North America numbering plan.  "Forwarded To" Number must be in the North America numbering plan.  Must be within same central office and Switching machine.  When both Busy Call Forward and Delayed Call Forward are on the same line the "Forwarded to" Number may be different only in the 5ESS and the DMS switch.  Multiple feature volume discounts can apply.  Must be served out of SS7 switch in

from being displayed to the caller.

have the capability to block Automatic Number Identification

(ANI).

Feature Name	USOC(s)	Feature Description	Feature Limits or Compatibility Restrictions
Call Return	CCR	Calls back the last number that called, even if the user does not know the name or number of the caller. If the line is busy, Call Return keeps trying for up to 30 minutes. When the line is free, Call Return gives a signal with a special ring, and then proceeds to place the call. Calls can be placed or received while Call Return is at work. In addition, more than one number can be called back at a time.	Call Return is available on a pay per use basis.  Multiple feature volume discount can apply.
Call Screen	ССВ	Allows the user to reject calls from up to ten numbers, including the last number called if the user so designates. When a call from the list comes in, the user's phone does not ring while the caller hears a Pacific Bell recording indicating the call will not be accepted.	Calling Number Must be served out of same SS7 switch as subscriber or in the same service area as the subscriber. Only available on the 5ESS and DMS (see State of California Central Office table).  Multiple feature volume discount can apply.

Feature Name	US( (s)	Feature Description	Feature Limits or Compatibility Restrictions
'all Trace (per trace)	CALTR	Initiates a trace on the last call received. The number from which threatening or obscene calls are made will be provided to the authorities should the user wish to file a formal complaint.	Call Trace to a line with Busy Call Forwarding, call forward Delayed Call forward, or Call Forward will only track the originating number Call Forwarded. Only available on the 5ESS and DMS (see State of California Central Office table).
riority Ringing	CLP		Must be in the same service area as the Priority Ringing. A Remote Call Forwarding (RCF) number not compatible with Priority Ringing.  Multiple feature volume discount can apply.
lepeat Dialing	CRP	Calls back the last number called, whether to re-contact a person or because of a busy signal. When the line becomes free, the call will be placed and the user will be notified by a special ring.	The busy number must be served in their same Service Area. Repeat Dialing will continue to try the number for up to 30 minutes. Calls can be placed or received while Repeat Dialing is at work. More than one number can be re-dialed at a time. This service is available on a pay per use basis.  Multiple feature volume discount can apply.

Feature Name	USOC(s)	Feature Description	Feature Limits or Compatibility Restrictions
Three Way Calling	ESC	Connects three people in three different places at the same time. In addition, the user can put one person on hold while speaking to the third party.	Transmission quality may be reduced depending on requirements to complete connection, distance and routing.
			Multiple feature volume discount can apply.
peed Calling	ESL	Allows the user to quickly dial up to 8 local or long distance numbers with the pressing of one or two buttons.	Called numbers must be a minimum of 7 digits and a maximum of 16 digits. Three digits will not work (411, 611, or 911).
			Multiple feature volume discount can apply.
i ive Caller ID  Blocking		Allows the business to have its number blocked from being transmitted on outgoing calls.	Calls to 800/888 numbers do not have the capability to block Automatic Number Identification (ANI).

voice mail box.

Feature Name	USOC(s)	Feature Description	Feature Limits or Compatibility Restrictions
Aonthly Two Feature  Olume Discount			On the same line, excluding Remote Access to Call Forwarding, Caller ID #, Caller ID Blocking, Call Trace, Message Waiting Indicator
Aonthly Three Feature  Olume Discount			On the same line, excluding Remote Access to Call Forwarding, Caller ID #, Caller ID Blocking, Call Trace, Message Waiting Indicator
<b>Monthly Four Feature Jolume Discount</b>			On the same line, excluding Remote Access to Call Forwarding, Caller ID #, Caller ID Blocking, Call Trace, Message Waiting Indicator
Ionthly Five Feature Comme Discount			On the same line, excluding Remote Access to Call Forwarding Caller ID #, Caller ID Blocking, Call Trace, Message Waiting Indicator

erformance Commitments: Measured Business Lines meet the requirements detailed in Table B. Voice Services.

ights and Remedies: The rights and remedies for Measured Business Lines are detailed in Table B. Voice Services.

Revised: Amendment No. 10